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August 27, 2003 Date:

Docket No.: 1248-0665P

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): MATSUURA, Shuuji

For: TUNER FOR USE IN CABLE MODEM AND CABLE MODEM INCLUDING THE

TUNER

Enclosed are:

\boxtimes	A specification consisting of Forty-nine (49) pages
\boxtimes	Five (5) sheet(s) formal drawings
\boxtimes	An assignment of the invention
	Applicant claims small entity status under 37 C.F.R. § 1.27
	Applicant does not claim priority

	Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-378345 filed in JAPAN on December 26, 2002. Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow.
\boxtimes	Executed Declaration (Original Photocopy)
	Application Data Sheet in accordance with 37 C.F.R. § 1.76
\boxtimes	Preliminary Amendment
\boxtimes	Information Disclosure Statement, PTO-1449 and reference(s)
	Other:
	Applicant requests early publication - \$300.00 publication fee
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE		\$750.00	\$375.00	
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL	9- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	2- 3 =	0	x 84 = \$0.00	x 42 = \$0.00
MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
		TOTAL	\$750.00	\$0.00

 $[\]boxtimes$ A check in the amount of \$790.00 to cover the filing fee and recording fee (if applicable) is enclosed.

- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- ☐ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

(Rev. 08/21/03)

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CG/tmr 1248-0665P

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Attachment(s)